

January the 12th, 2015  
Vasilis van Gemert

# Hecton

This is a simple grid layout with an irrational ratio based on the Hecton, one of the twelve *excellent* orthogons. The Hecton has a ratio of 1:1.732. This layout is created by generating three columns with the measures  $(1.732)^3$ ,  $(1.732)^5$  and  $(1.732)^4$ . ♥

This is a simple grid layout with an irrational ratio based on the Penton, one of the twelve *excellent* orthogons. The Penton has a ratio of 1:1.272. This layout is created by generating three columns with the measures  $(1.272)^8$ ,  $(1.272)^1$  and  $(1.272)^7$ . ♥

Penton

This is a simple grid layout with an irrational ratio based on the Bipenton, one of the twelve *excellent* orthogons. The Bipenton has a ratio of 1:1.458. This layout is created by generating three columns with the measures  $(1.458)^3$ ,  $(1.458)^7$  and  $(1.458)^3$ . ♥

This is a simple grid layout with an irrational ratio based on the Penton, one of the twelve *excellent* orthogons. The Penton has a ratio of 1:1.272. This layout is created by generating three columns with the measures  $(1.272)^7$ ,  $(1.272)^2$  and  $(1.272)^4$ . ♥

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This is a simple grid layout with an irrational ratio based on the Quadriagon, one of the twelve *excellent* orthogons. The Quadriagon has a ratio of 1:1.207. This layout is created by generating three columns with the measures  $(1.207)^4$ ,  $(1.207)^3$  and  $(1.207)^1$ . ♥

# Quadriagon

## Biauron

This is a simple grid layout with an irrational ratio based on the Biauron, one of the twelve *excellent* orthogons. The Biauron has a ratio of 1:1.236. This layout is created by generating three columns with the measures  $(1.236)^1$ ,  $(1.236)^4$  and  $(1.236)^8$ . ♥



This is a simple grid layout with an irrational ratio based on the Auron, one of the twelve *excellent* orthogons. The Auron has a ratio of 1:1.618. This layout is created by generating three columns with the measures  $(1.618)^8$ ,  $(1.618)^5$  and  $(1.618)^4$ . ♥

# Auron

## Penton

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This is a simple grid layout with an irrational ratio based on the Doppelquadrat, one of the twelve *excellent* orthogons. The Doppelquadrat has a ratio of 1:2. This layout is created by generating three columns with the measures  $(2)^8$ ,  $(2)^2$  and  $(2)^2$ . ♥

## Quadriagon

This is a simple grid layout with an irrational ratio based on the Quadriagon, one of the twelve *excellent* orthogons. The Quadriagon has a ratio of 1:1.207. This layout is created by generating three columns with the measures  $(1.207)^1$ ,  $(1.207)^1$  and  $(1.207)^1$ . ♥

This is a simple grid layout with an irrational ratio based on the Trion, one of the twelve *excellent* orthogons. The Trion has a ratio of 1:1.154. This layout is created by generating three columns with the measures  $(1.154)^7$ ,  $(1.154)^6$  and  $(1.154)^5$ . ♥

Trion



# Doppelquadrat

This is a simple grid layout with an irrational ratio based on the Doppelquadrat, one of the twelve *excellent* orthogons. The Doppelquadrat has a ratio of 1:2. This layout is created by generating three columns with the measures  $(2)^3$ ,  $(2)^5$  and  $(2)^3$ . ♥

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# Hemiolion

This is a simple grid layout with an irrational ratio based on the Hemiolion, one of the twelve *excellent* orthogons. The Hemiolion has a ratio of 1:1.5. This layout is created by generating three columns with the measures  $(1.5)^5$ ,  $(1.5)^7$  and  $(1.5)^7$ . ♥

This is a simple grid layout with an irrational ratio based on the Hecton, one of the twelve *excellent* orthogons. The Hecton has a ratio of 1:1.732. This layout is created by generating three columns with the measures  $(1.732)^6$ ,  $(1.732)^5$  and  $(1.732)^3$ . ♥

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# Hemidiagon

This is a simple grid layout with an irrational ratio based on the Hemidiagon, one of the twelve *excellent* orthogons. The Hemidiagon has a ratio of 1:1.118. This layout is created by generating three columns with the measures  $(1.118)^1$ ,  $(1.118)^2$  and  $(1.118)^4$ . ♥

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Biauron

# Bipenton

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This is a simple grid layout with an irrational ratio based on the Doppelquadrat, one of the twelve *excellent* orthogons. The Doppelquadrat has a ratio of 1:2. This layout is created by generating three columns with the measures  $(2)^8$ ,  $(2)^3$  and  $(2)^1$ . ♥

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Biauron

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Hemidiagon

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Diagon

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Quadrat

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This is a simple grid layout with an irrational ratio based on the Quadrat, one of the twelve *excellent* orthogons. The Quadrat has a ratio of 1:1. This layout is created by generating three columns with the measures  $(1)^6$ ,  $(1)^2$  and  $(1)^3$ . ♥

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# Doppelquadrat

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This is a simple grid layout with an irrational ratio based on the Penton, one of the twelve *excellent* orthogons. The Penton has a ratio of 1:1.272. This layout is created by generating three columns with the measures  $(1.272)^6$ ,  $(1.272)^4$  and  $(1.272)^5$ . ♥

Penton

This is a simple grid layout with an irrational ratio based on the Biauron, one of the twelve *excellent* orthogons. The Biauron has a ratio of 1:1.236. This layout is created by generating three columns with the measures  $(1.236)^5$ ,  $(1.236)^8$  and  $(1.236)^7$ . ♥

Biauron

# Hemiolion

This is a simple grid layout with an irrational ratio based on the Hemiolion, one of the twelve *excellent* orthogons. The Hemiolion has a ratio of 1:1.5. This layout is created by generating three columns with the measures  $(1.5)^8$ ,  $(1.5)^4$  and  $(1.5)^5$ . ♥



This is a simple grid layout with an irrational ratio based on the Diagon, one of the twelve *excellent* orthogons. The Diagon has a ratio of 1:1.414. This layout is created by generating three columns with the measures  $(1.414)^5$ ,  $(1.414)^7$  and  $(1.414)^5$ . ♥

# Hemiolion

This is a simple grid layout with an irrational ratio based on the Hemiolion, one of the twelve *excellent* orthogons. The Hemiolion has a ratio of 1:1.5. This layout is created by generating three columns with the measures  $(1.5)^2$ ,  $(1.5)^7$  and  $(1.5)^1$ . ♥

# Diagon

This is a simple grid layout with an irrational ratio based on the Diagon, one of the twelve *excellent* orthogons. The Diagon has a ratio of 1:1.414. This layout is created by generating three columns with the measures  $(1.414)^2$ ,  $(1.414)^2$  and  $(1.414)^1$ . ♥

# Hecton

This is a simple grid layout with an irrational ratio based on the Hecton, one of the twelve *excellent* orthogons. The Hecton has a ratio of 1:1.732. This layout is created by generating three columns with the measures  $(1.732)^2$ ,  $(1.732)^5$  and  $(1.732)^4$ . ♥

This is a simple grid layout with an irrational ratio based on the Penton, one of the twelve *excellent* orthogons. The Penton has a ratio of 1:1.272. This layout is created by generating three columns with the measures  $(1.272)^6$ ,  $(1.272)^8$  and  $(1.272)^6$ . ♥

Penton

Inspired by this article by Nathan Ford:

<http://alistapart.com/article/content-out-layout>

Created by Vasilis van Gemert.

More random stuff on <http://ghehehe.nl/random/>